

004080"E6E2E950

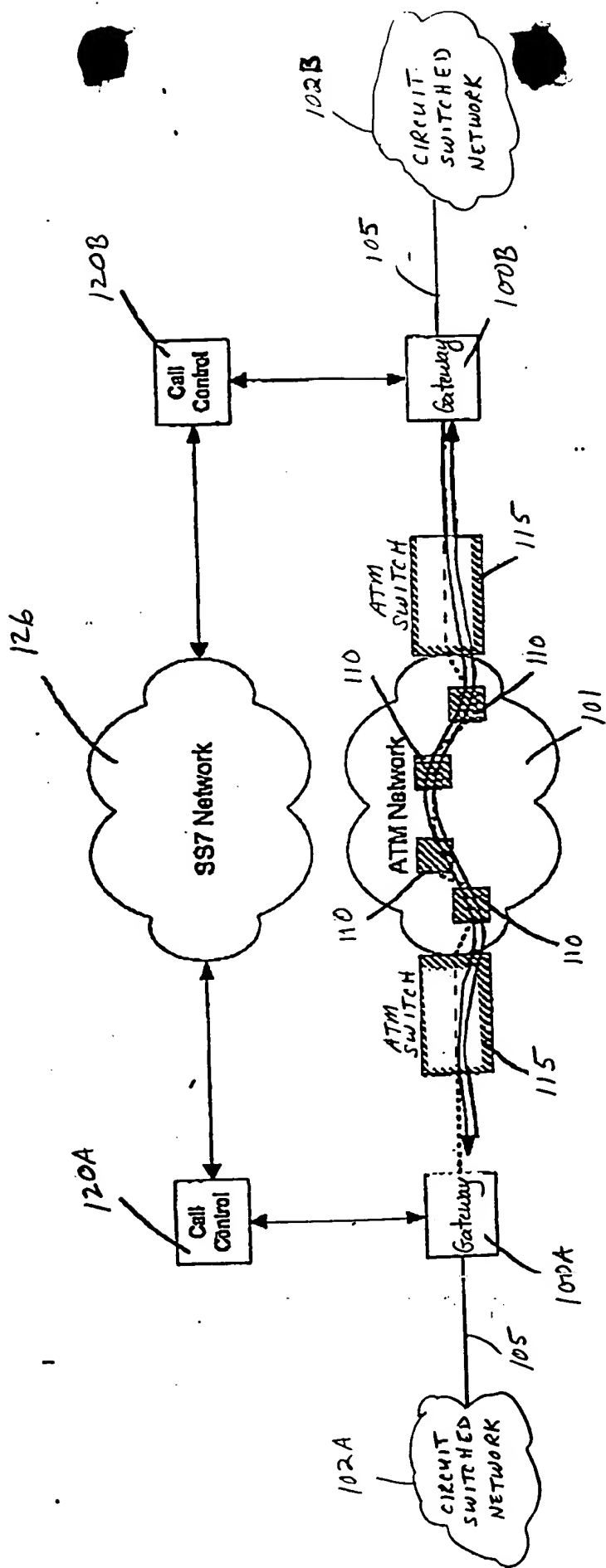


FIG. 1

004080" E6E2E360

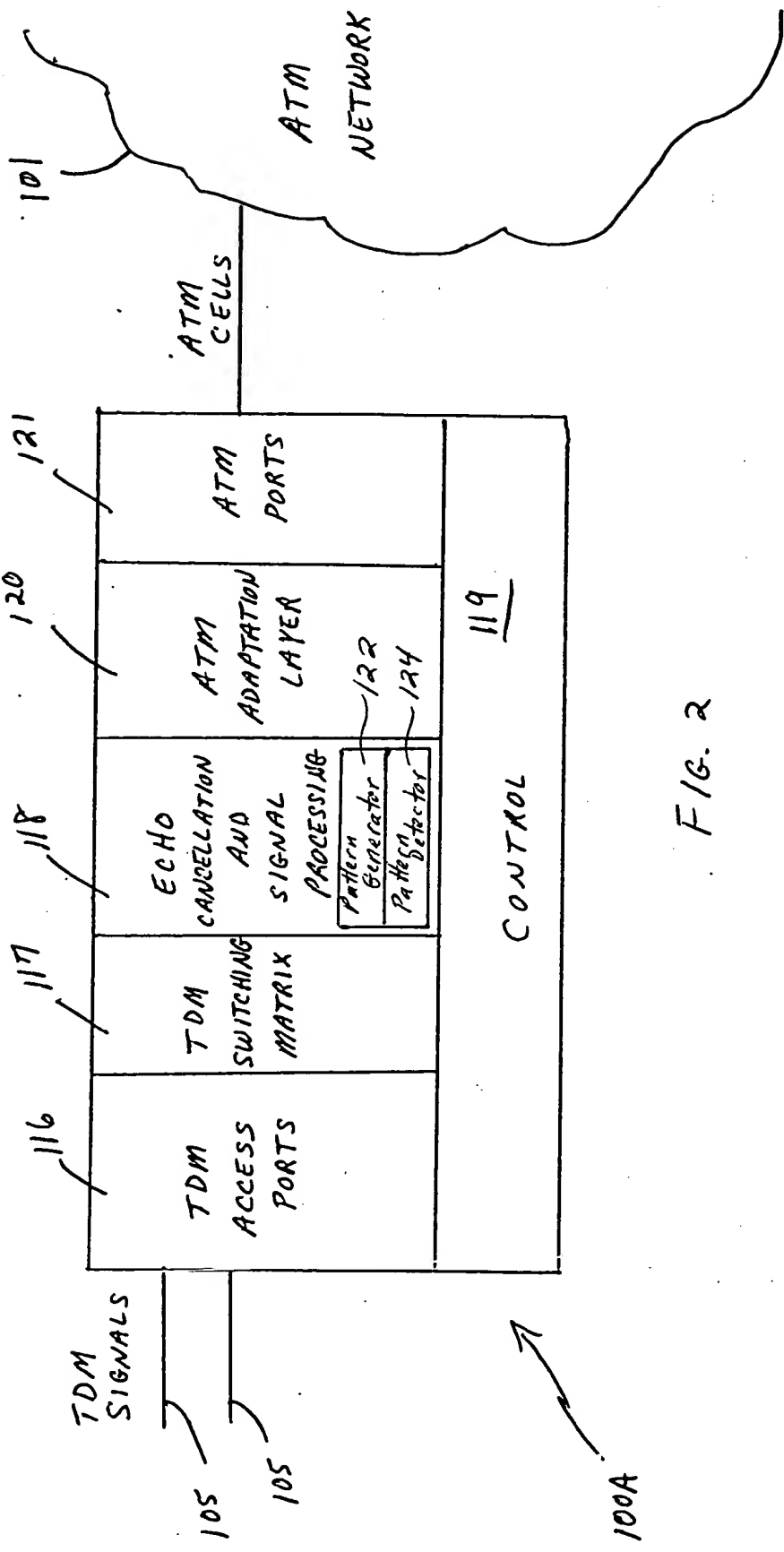


FIG. 2

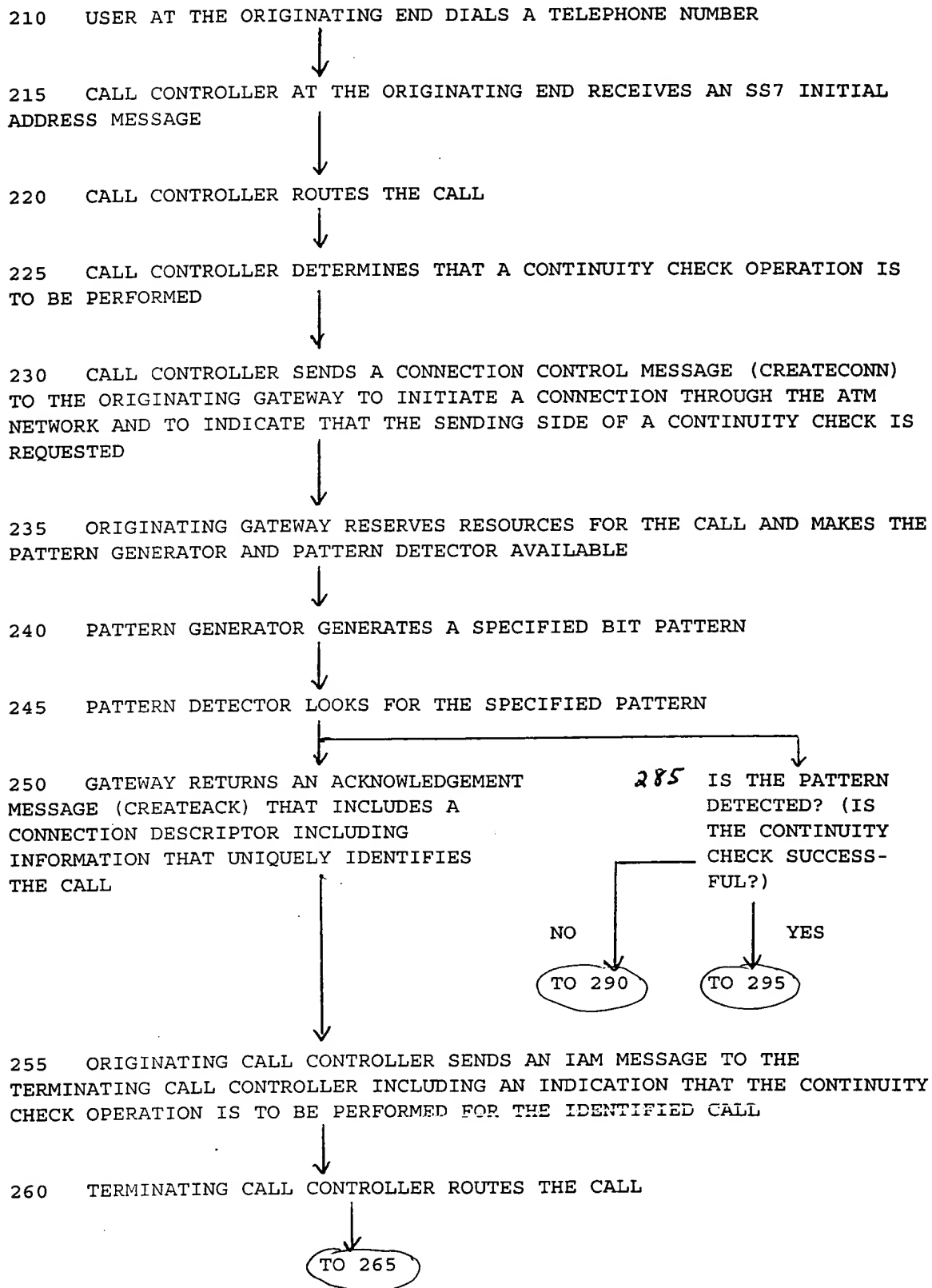


FIG. 3A

004080" E6E2E960

265 CALL CONTROLLER SENDS A CONNECTION CONTROL MESSAGE (CREATECONN) TO THE TERMINATING GATEWAY INCLUDING AN INDICATION THAT THE RECEIVING SIDE OF A CONTINUITY CHECK OPERATION IS BEING REQUESTED

270 THE TERMINATING GATEWAY ESTABLISHES A PACKET DOMAIN CONNECTION WITH THE ORIGINATING GATEWAY THROUGH THE PACKET NETWORK

275 GATEWAY SETS UP A CONTINUITY CHECK LOOP BETWEEN THE INCOMING AND OUTGOING PACKET STREAMS ASSOCIATED WITH THE PACKET NETWORK CONNECTION

280 TERMINATING GATEWAY SENDS AN ACKNOWLEDGEMENT MESSAGE (CREATEACK)

290 ORIGINATING GATEWAY SIGNALS THE CALL CONTROLLER OR MANAGEMENT SYSTEM TO INFORM IT OF THE FAILURE

295 ORIGINATING GATEWAY DISCONNECTS PATTERN GENERATOR

300 ADAPTATION LAYER IN THE ORIGINATING GATEWAY IS CONNECTED TO THE DSO CIRCUIT IN THE TDM-DOMAIN THAT WILL HANDLE THE CALL

305 ORIGINATING GATEWAY NOTIFIES ITS CALL CONTROLLER THAT CONTINUITY CHECK WAS SUCCESSFUL

310 ORIGINATING CALL CONTROLLER SENDS AN SS7 MESSAGE TO THE TERMINATING CALL CONTROLLER INFORMING IT OF THE SUCCESSFUL CONTINUITY CHECK

320 TERMINATING GATEWAY IS RECONFIGURED TO CONTINUE PROCESSING THE CALL

315 THE CALL CONTROLLER INSTRUCTS THE TERMINATING GATEWAY TO DISCONNECT THE LOOPBACK BETWEEN THE INCOMING AND OUTGOING PACKET STREAMS

FIG. 3B

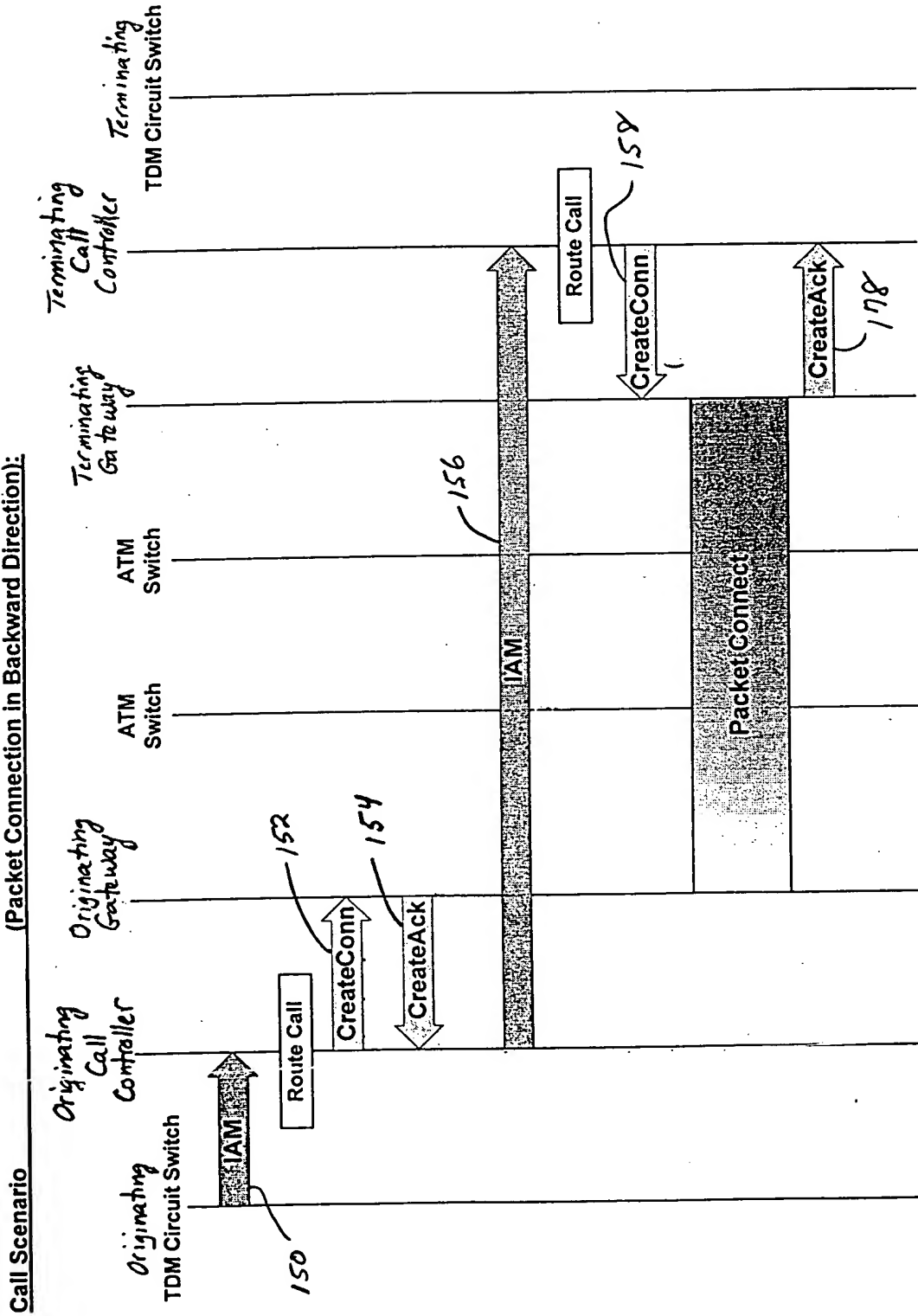


FIG. 4

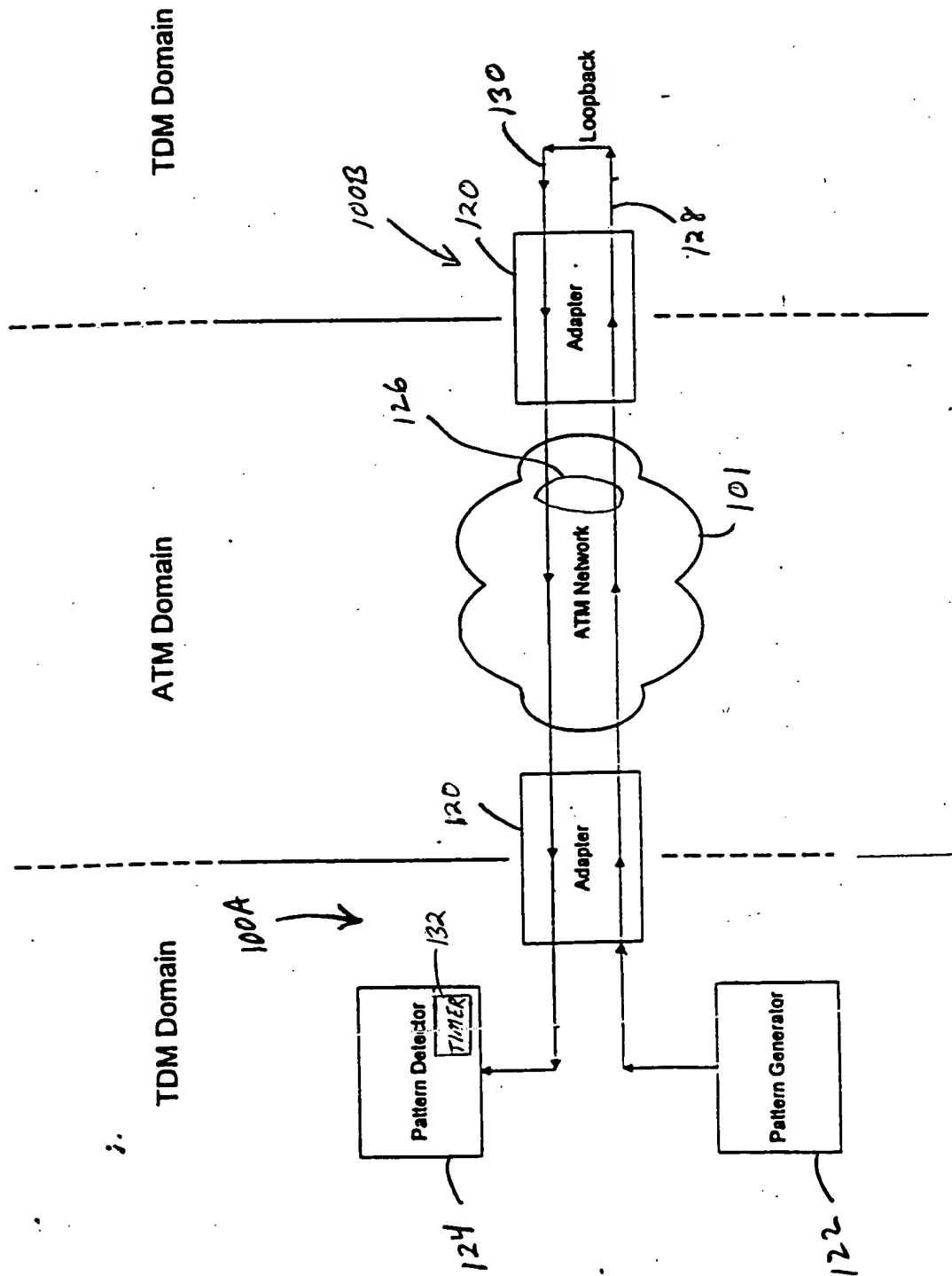


FIG. 5.

<u>Byte No.</u>	<u>Value</u>
1	1111 1111
2	0000 0000
3	1000 0000
4	0100 0000
5	0010 0000
6	0001 0000
7	0000 1000
8	0000 0100
9	0000 0010
10	0000 0001
11	0111 1111
12	1011 1111
13	1101 1111
14	1110 1111
15	1111 0111
16	1111 1011
17	1111 1101
18	1111 1110
19	1010 1010
20	0101 0101

FIG. 6